PATENT
Docket No. 342312000600

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November 21, 2000.

Barbara Phillips

MOV 2 7 2000 &

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In the application of:

Zhengyu YUAN and Zhong-Xiao CHEN

Serial No.: 09/248,158

Filing Date: February 9, 1999

For: DIRECT ADSORPTION

SCINTILLATION ASSAY FOR

MEASURING ENZYME ACTIVITY AND ASSAYING BIOCHEMICAL

**PROCESSES** 

DEC 0 4 2000

Examiner: Maurie Garcia, Ph.D.

Group Art Unit: 1627 TECH CENTER 1600/2900

## AMENDMENT AND RESPONSE TRANSMITTAL

Assistant Commissioner for Patents Washington, D.C. 20231

## Dear Sir:

Enclosed please find:

- An Amendment And Response Under 37 C.F.R. §1.111 (11 pages);
- Declaration By Dr. Zhengyu Yuan And Ms. Zhong-Xiao Chen Pursuant To 37 C.F.R. § 1.131 (4 pages);
- Exhibit A to Declaration entitled "A Direct Binding Scintillation Proximity Assay for Measuring Enzyme Activity" (10 pages); and
- A return receipt postcard.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	46 - 46 =	0	x \$18.00	\$0
INDEPENDENT CLAIMS	5 - 5 =	0	x \$80.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$260.00				\$0
	TOTAL OF ABOVE CALCULATIONS =			\$0
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).  If applicable, verified statement must be attached.				\$0
FEE FOR PETITION FOR EXTENSION OF TIME (3 MONTHS, SMALL ENTITY)				\$0
			TOTAL =	\$0

☐ Charge \$0 to <u>Deposit Account No. 03-1952</u> referencing Attorney Docket No. 342312000600.

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to <a href="Deposit Account No. 03-1952">Deposit Account No. 03-1952</a> referencing Attorney Docket No. <a href="342312000600">342312000600</a>. PLEASE DO NOT CHARGE THE ISSUE FEE TO THE DEPOSIT ACCOUNT.

Respectfully submitted,

Dated: November 20, 2000

By: Robert K. Cerpa

Registration No. 39,933

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